

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (QT Reviewed)

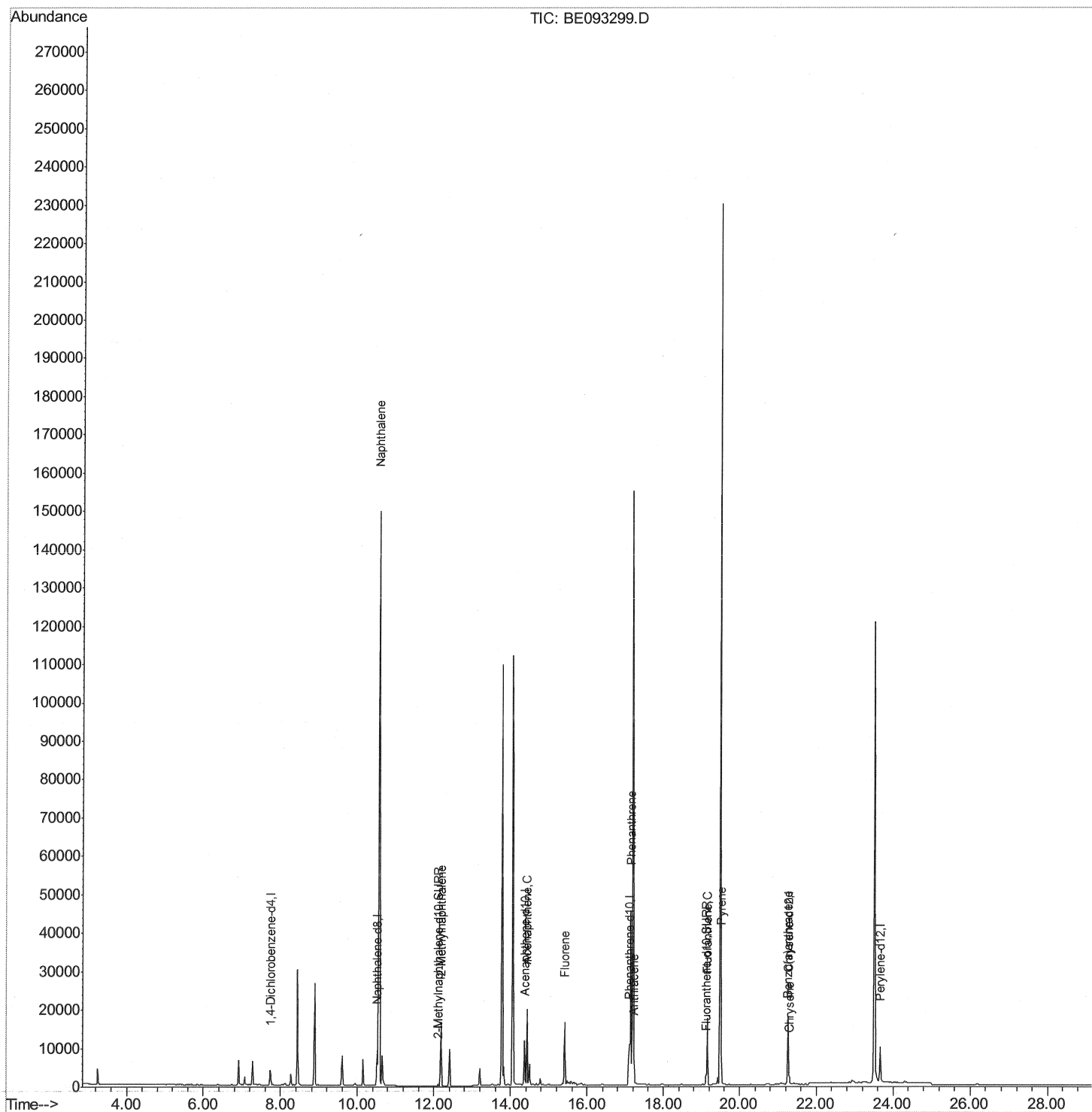
Data File : BE093299.D
Acq On : 21 Jun 2017 1:56
Operator : SJ/JU
Sample : I3599-12DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5B26DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:14 PM

Quant Time: Jun 21 04:27:38 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 03:23:49 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (Qedit)

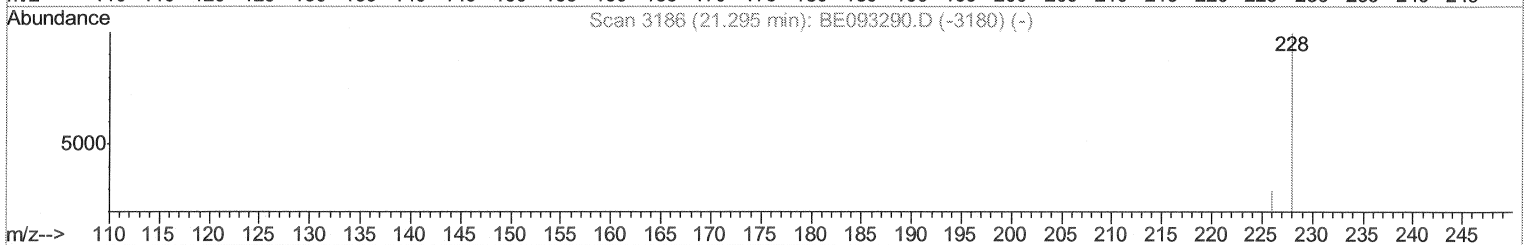
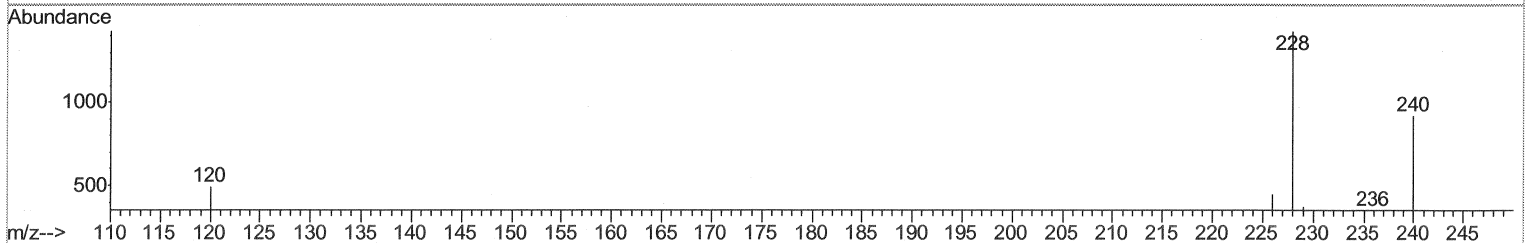
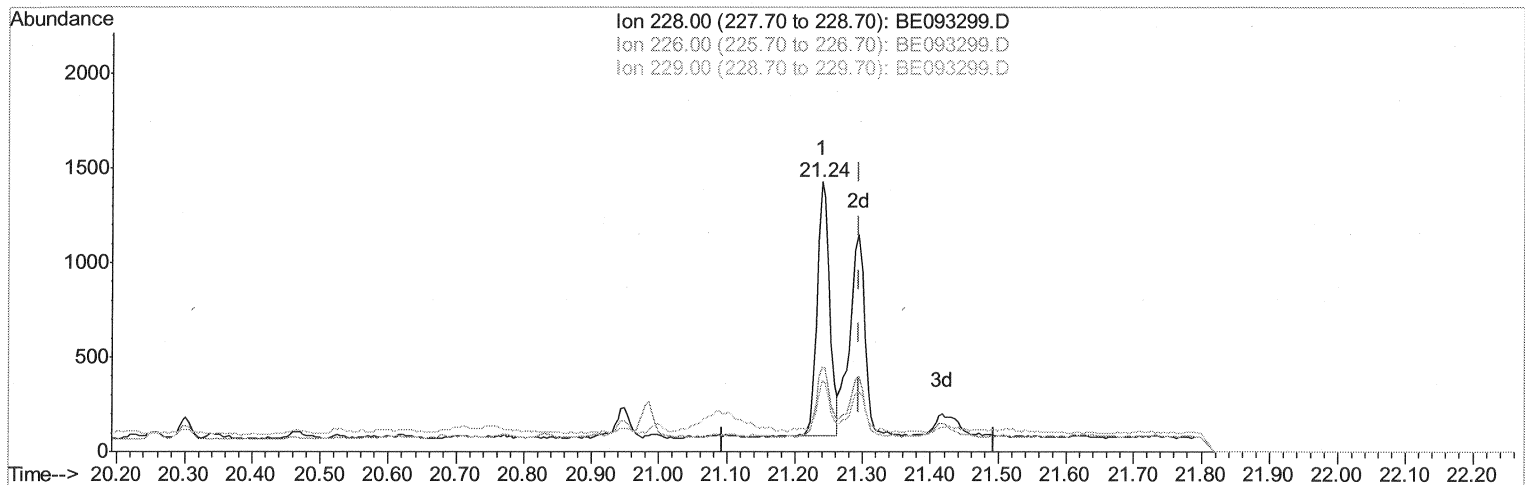
Data File : BE093299.D
Acq On : 21 Jun 2017 1:56
Operator : SJ/JU
Sample : I3599-12DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5B26DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:14 PM

Quant Time: Jun 21 03:25:12 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 03:23:49 2017
Response via : Initial Calibration



TIC: BE093299.D

(19) Chrysene

21.240min (-0.056) 0.04ng/ul

response 1754

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	31.35
229.00	22.10	26.24
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\

Quantitation Report (Qedit)

Data File : BE093299.D

Acq On : 21 Jun 2017 1:56

Operator : SJ/JU

Sample : I3599-12DL 5X

Misc :

ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5B26DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:14 PM

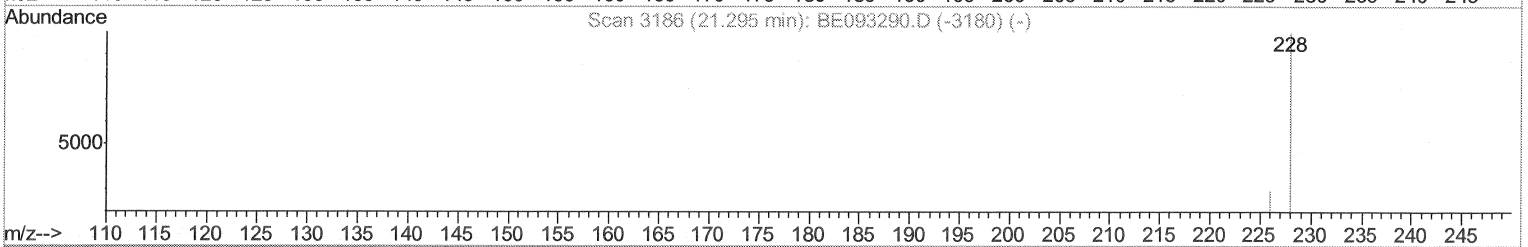
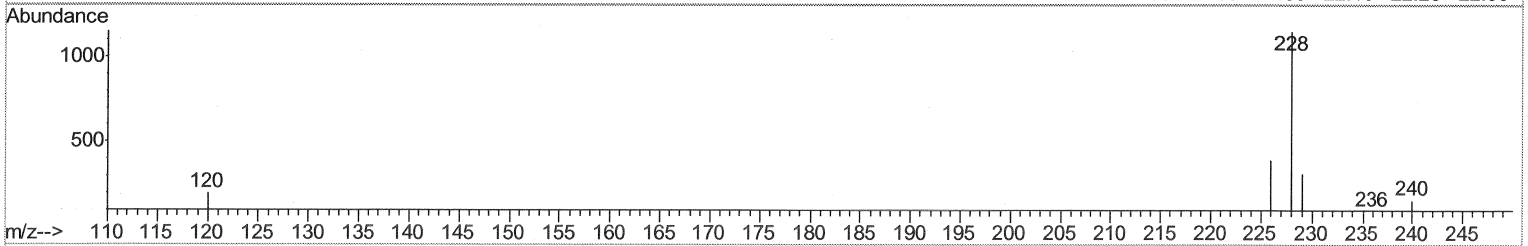
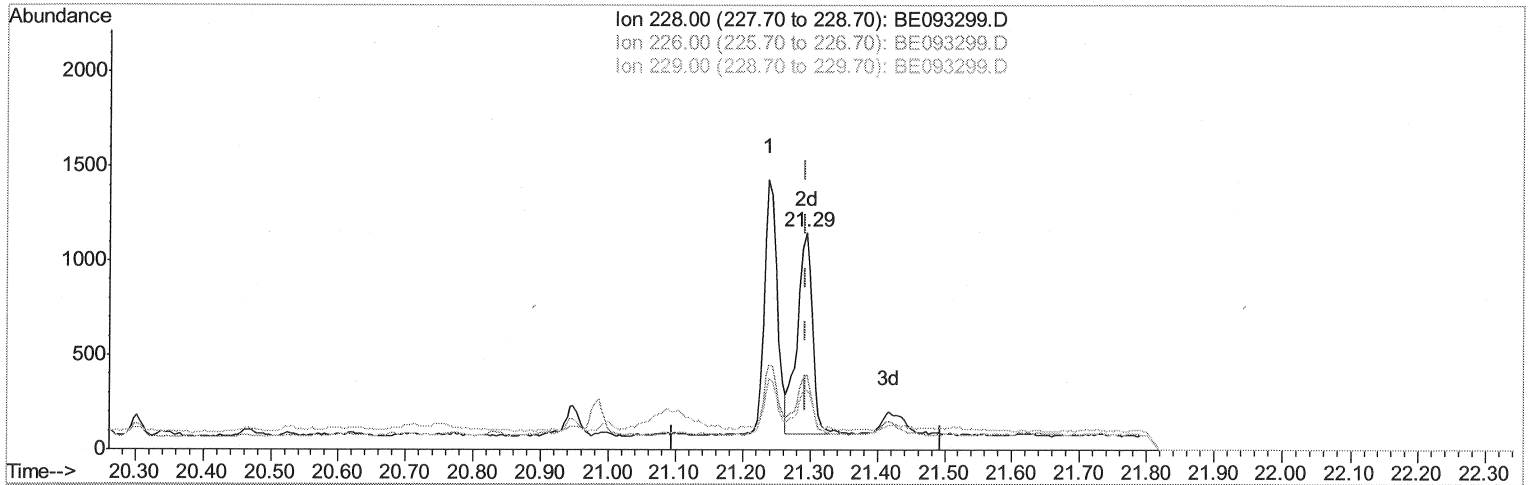
Quant Time: Jun 21 03:25:12 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 21 03:23:49 2017

Response via : Initial Calibration



TIC: BE093299.D

(19) Chrysene

21.294min (-0.001) 0.04ng/ul m

response 1646

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	34.52
229.00	22.10	27.57#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (QT Reviewed)

Data File : BE093299.D
Acq On : 21 Jun 2017 1:56
Operator : SJ/JU
Sample : I3599-12DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5B26DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:14 PM

Quant Time: Jun 21 04:27:38 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 03:23:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1823	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9700	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	6051	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	14841	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	15020	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	14023	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	828	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	2311	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	223452	9.28	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	13932	0.85	ng/ul	98
8) Acenaphthene	14.42	153	11139	0.53	ng/ul	97
9) Fluorene	15.42	166	10660	0.43	ng/ul	96
12) Phenanthrene	17.14	178	47258	1.16	ng/ul#	90
13) Anthracene	17.22	178	4590	0.13	ng/ul#	91
15) Fluoranthene	19.15	202	17397	0.35	ng/ul	84
17) Pyrene	19.51	202	12054	0.27	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	1754	0.04	ng/ul#	88
19) Chrysene	21.29	228	1646m	0.04	ng/ul	

SJ 6/26/17

(#) = qualifier out of range (m) = manual integration (+) = signals summed